



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Cindy ORSER et al.

Title:

DETECTION OF

CONFORMATIONALLY ALTERED PROTEINS AND

PRIONS

Appl. No.:

10/728246

Filing Date:

12/04/2003

Examiner:

Keri A Moss

Art Unit:

1743

Confirmation

8108

Number:

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. Also submitted are copies of Office Actions issued in parent and co-pending applications.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or

> 07/16/2007 DEMMANU1 00000116 10728246 180.00 OP 01 FC:1806

otherwise remove as a competent reference any document which is determined to be a *prima* facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

RELEVANCE OF EACH DOCUMENT

Some of the documents submitted herewith were cited in parent or co-pending U.S. applications, as indicated in the Office Actions submitted herewith.

Hachiya et al. was recently cited in co-pending PCT application PCT/US06/05095. An English translation of JP 2004-155688 is submitted herewith.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

FEE

A credit card payment form in the amount of \$180.00 is enclosed in accordance with 37 CFR §1.17(p) to cover the fee associated with an information disclosure statement under 37 CFR §1.97(c) in the amount of \$180.00.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by the credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date July 13, 2007

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INFÓRMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/728246	10115	
				Filing Date	12/4/2003	7	
Data Culturittado Inh. 12, 2007			2007	First Named Inventor	Cindy Orser	1111 7 3 3000	
Date Submitted: July 13, 2007 (use as many sheets as necessary)				Art Unit	1743	(JUL 13 2007)	
				Examiner Name	Keri A Moss	[3]	
Sheet	1	of	2	Attorney Docket Number	070538-0115	The same of	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number	- Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)				
		4,444,879	04-24-1984	Foster et al.		
·		5,773,572	06-30-1998	Fishleigh et al.		
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		2006/0178302 A1	08-10-2006	Krafft et al.		
		2006/0235199 A1	10-19-2006	Mihara et al.		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		WO 01/07479	02-01-2001	Imperial College Innovations Limited		
		WO 01/77687 A2	10-18-2001	V.I. Technologies, Inc.		
		CA 2 443 929 A1	10-24-2002	Everett et al.		
		JP 2004-155688 A	60-03-2004	KK Biofrontier Research Laboratory		

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08 (09-06) Approved for use through 03/31/2007. OMB 0651-0031

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	Substitute for form	1449/PTO		Complete if Known		
	INFORMATION DI	SCLOSURE	Application Number	10/728246		
	STATEMENT BY	APPLICANT	Filing Date	12/4/2003		
Date Submitted: July 13, 2007			First Named Inventor	Cindy Orser JUL 13 2007		
	Date Submitted, 31	uly 13, 2001	Art Unit	1743		
	(use as many sheets	as necessary)	Examiner Name	Keri A Moss		
Sheet	2	of 2	Attorney Docket Number	070538-0115		

NON PATENT LITERATURE DOCUMENTS						
Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and-or country where published.	T ⁶				
	Copy of Office Action dated 09-08-2004, issued by the Examiner in Application No. 10/161,061, now U.S. Patent No. 7,166,471 (5 pgs.).					
	Copy of Office Action dated 02-23-2005, issued by the Examiner in Application No. 10/161,061, now U.S. Patent No. 7,166,471 (7 pgs.).					
	Copy of Office Action dated 06-15-2005, issued by the Examiner in Application No. 10/161,061, now U.S. Patent No. 7,166,471 (5 pgs.).					
	Copy of Office Action dated 09-27-2005, issued by the Examiner in Application No. 10/161,061, now U.S. Patent No. 7,166,471 (8 pgs.).					
	Copy of Office Action dated 01-17-2006, issued by the Examiner in Application No. 10/161,061, now U.S. Patent No. 7,166,471 (8 pgs.).					
	Copy of Office Action dated 04-13-2007, issued by the Examiner in Application No. 11/030,300 (14 pgs.).					
	Hachiya et al., Biochemical and Biophysical Research Communications, 323:339-344 (2004), © Elsevier, Inc.					
	Tcherkasskaya et al. J. of Biomolecular Structure & Dynamics 21(3):353-365 (2003) ©Adenine Press.					
		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and-or country where published. Copy of Office Action dated 09-08-2004, issued by the Examiner in Application No. 10/161,061, now U.S. Patent No. 7,166,471 (5 pgs.). Copy of Office Action dated 02-23-2005, issued by the Examiner in Application No. 10/161,061, now U.S. Patent No. 7,166,471 (7 pgs.). Copy of Office Action dated 06-15-2005, issued by the Examiner in Application No. 10/161,061, now U.S. Patent No. 7,166,471 (5 pgs.). Copy of Office Action dated 09-27-2005, issued by the Examiner in Application No. 10/161,061, now U.S. Patent No. 7,166,471 (8 pgs.). Copy of Office Action dated 01-17-2006, issued by the Examiner in Application No. 10/161,061, now U.S. Patent No. 7,166,471 (8 pgs.). Copy of Office Action dated 04-13-2007, issued by the Examiner in Application No. 11/030,300 (14 pgs.). Hachiya et al., Biochemical and Biophysical Research Communications, 323:339-344 (2004), © Elsevier, Inc.				

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